

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	934	380/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:14
L2	822	705/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:19
L3	1195	726/26.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:20
L4	76	726/26.ccls. and (director\$4) and (optical dis\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:22
L6	0	(dis\$1 and (content or ((video or audio or digital or multimedia) adj data)) and directory and video and (second directory) and consumer and industrial).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:39

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	256	720/718.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	831	713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 10:06
S2	405	713/193.ccls. and @ad < "20000630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 15:17
S3	8	(713/193.ccls. and @ad < "20000630") and (("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:24
S4	2	((713/193.ccls. and @ad < "20000630") and (("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3)) and (message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:07
S5	5	((713/193.ccls. and @ad < "20000630") and (("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3)) and (output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:13
S7	1	(((recording apparatus" or "DVD player" or "DVD reader") with (display with messag\$4)) and @ad < "20000630") and (pointer\$1 or folder\$1 or director\$3 or "EWCPS TS" OR EWCPS or "VIDEO TS")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:36
S8	1	(((recording apparatus" or "DVD player" or "DVD reader") with (display with messag\$4)) and @ad < "20000630") and (pointer\$1 or folder\$1 or director\$3 or "EWCPS TS" OR EWCPS or "VIDEO TS" OR "windows near5 content near5 protection")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:37
S9	22	(((recording apparatus" or "DVD player" or "DVD reader") with (display with messag\$4)) and @ad < "20000630") and (pointer\$1 or folder\$1 or director\$3 or "EWCPS TS" OR EWCPS or "VIDEO TS" OR "windows near5 content near5 protection" area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:38

## EAST Search History

S10	22	((("recording apparatus" or "DVD player" or "DVD reader") with (display with messag\$4)) and @ad < "20000630") and (pointer\$1 or folder\$1 or director\$3 or "EWCPS TS" OR EWCPS or "VIDEO TS" OR "windows near5 content near5 protection" or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 14:38
S11	35	((("recording apparatus" or "DVD player" or "DVD reader") with (display with messag\$4)) and @ad < "20000630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 15:19
S12	2	((("recording apparatus" or "DVD player" or "DVD reader") with (display with messag\$4)) and @ad < "20000630") and copyright	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 15:19
S13	36	((("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3) and @ad < "20000630") and copyright	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 16:13
S14	2	((("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3) and @ad < "20000630") and copyright) and option	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 16:01
S15	4	((("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3) and @ad < "20000630") and copyright) and (display with messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 16:56
S16	5	("Optical disk" or CD) with (industrial near use)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 16:59
S17	10	("Optical disk" or CD) with (customer near use)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 17:02
S19	4	((("Optical disk" or CD) with option\$1) and @ad < "20000630") and 713/193.ccsls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 17:03

## EAST Search History

S20	541	("Optical disk" or CD) with option\$1) and @ad < "20000630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 17:19
S21	361	("Optical disk" or CD) with option\$1) and (option with stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 07:05
S22	525	("Optical disk" or CD) with option\$1) and (option with select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 07:07
S23	361	("Optical disk" or CD) with option\$1) and (option with stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 07:07
S24	186	((("Optical disk" or CD) with option\$1) and (option with stor\$3)) and @ad < "20000630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 08:08
S25	6	("optical dis\$" or CD) with (second adj3 storage adj2 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 08:00
S26	2	("optical dis\$" or CD) with (different adj3 storage adj2 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 08:00
S27	2	("optical dis\$" or CD) with (different adj2 (file\$ or data) adj2 (area or section\$ or sector\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 08:08
S28	9	("optical dis\$" or CD) with (different near2 (file\$ or data) adj2 (area or section\$ or sector\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 08:08
S29	6	((("optical dis\$" or CD) with (different near2 (file\$ or data) adj2 (area or section\$ or sector\$))) and @ad < "20000630")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 08:08

## EAST Search History

S30	637	display with (different adj3 language\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 15:16
S31	398	(display with (different adj3 language\$)) and @ad < "20000630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 15:17
S32	0	((display with (different adj3 language\$)) and @ad < "20000630") and 713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 15:17
S33	86	((display with (different adj3 language\$)) and @ad < "20000630") and (CD or "optical disk" or DVD or "DVD player")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 15:18
S34	3	"09376102"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 12:18
S35	18	(discrimination (information or data or message)) same ((multiple or plurality or many or two) near2 (users or consumers or customers or individuals or people or entity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 12:38
S36	84	("recording apparatus" or "DVD player" or "DVD reader") with encrypt\$3 and @ad < "20000630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 13:16
S38	461	(second (user or consumer or customer or individual or people or entity or person)) same (render\$3 or display\$3 or reproduc\$3 or copy\$3 or view\$3 or re\$1play\$3 or receiv\$3) same (data or content or music or e\$1book or electronic\$1book or video or audio or video\$1audio or a\$1v) and (copyright or "digital right management" or "DRM")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 13:26

## EAST Search History

S39	26	713/193.ccls. and (second (user or consumer or customer or individual or people or entity or person)) same (render\$3 or display\$3 or reproduc\$3 or copy\$3 or view\$3 or re\$1play\$3 or receiv\$3) same (data or content or music or e\$1book or electronic\$1book or video or audio or video\$1audio or a\$1v) and (copyright or "digital right management" or "DRM")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 13:27
S40	41	("20010000541"   "4713753"   "4827508"   "4977594"   "5050213"   "5052040"   "5301231"   "5410598"   "5502766"   "5634012"   "5646992"   "5649013"   "5715403"   "5737413"   "5737416"   "5757907"   "5892900"   "5910987"   "5915019"   "5917912"   "5920861"   "5940504"   "5943422"   "5949876"   "5978484"   "5982891"   "5991877"   "5999949"   "6112181"   "6138119"   "6157721"   "6185683"   "6237786"   "6240185"   "6253193"   "6292569"   "6301660"   "6327652"   "6330670"   "6363488"   "6389402").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/06/03 15:01
S41	142	(encrypt\$3 or encipher\$3 or cipher\$3 or scrambl\$3) same ((second or other) (user or client or entity or consumer or customer or party or person)) and (digital rights or copyrights)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 15:42
S44	140	(allow\$3 or autoriz\$3 or licens\$3 or certify\$3) near3 ((second) (user or client or entity or consumer or customer or party or person)) and (digital rights or copyrights)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 15:44
S45	70	(licens\$3) near3 ((second) (user or client or entity or consumer or customer or party or person)) and (digital rights or copyrights)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/03 15:44
S46	2	"20010006771".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 10:06
S47	0	("2001/0006771").URPN.	USPAT	ADJ	ON	2005/06/08 10:26

## EAST Search History

S48	7	(encrypt\$4 or cipher\$3 or encipher\$3 or scrambl\$4) same (content or data or signal or audio\$1video or audio or video or music or broadcast) same ((first near user near key) same (second near user near key))	USPAT	ADJ	ON	2005/06/08 13:06
S50	.50	("4401996" "4546462" "4586094" "5276527" "5439777" "5448048" "5737481" "4253122" "4291341" "4321637" "4326227" "4331993" "4335944" "4384308" "4404603" "4422106" "4470085" "4477852" "4763519" "4796128" "4799208" "4819093" "4837641" "4841388" "4853912" "4899632" "4947280" "4985789" "4998213" "5007003" "5027288" "5199021" "5218599" "5249024" "5255259" "5260751" "5265196" "5274460" "5276560" "5289207" "5295023" "5315401" "5317152" "5343452" "5375114" "5379127" "5432650" "5446720" "5457584" "5463505").pn.	USPAT	OR	ON	2005/06/08 12:15
S51	13	S50 and keys	USPAT	OR	ON	2005/06/08 12:17
S52	3	S50 and keys and (encrypt\$3 or cipher\$3 or cryptography\$4 or encipher\$3 or scrambl\$4)	USPAT	ADJ	ON	2005/06/08 12:26
S53	565	(stor\$3 or record\$3) same (information or data or content or signal or audio\$1video or audio or video or music or text or song or broadcast\$3) same (first user) same (second user)	USPAT	ADJ	ON	2005/06/08 12:29
S54	9	(stor\$3 or record\$3) same ((optical disk) or (compact dis\$1) or "CD") same (information or data or content or signal or audio\$1video or audio or video or music or text or song or broadcast\$3) same (first user) same (second user)	USPAT	ADJ	ON	2005/06/08 13:08
S55	2	S54 and (encrypt\$4 or cipher\$3 or encipher\$3 or scrambl\$4)	USPAT	ADJ	ON	2005/06/08 13:06
S56	35	(copyright or (copy protect\$4) or (digital rights)) and (((first or second) user) same (prohibit\$3 or cannot))	USPAT	ADJ	ON	2005/06/08 13:14

## EAST Search History

S57	2	"6223285".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/09 09:05
S58	34	("dvd" or "optical dis\$1" or "compact disk") same (release) same (rent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:40
S59	39	("dvd" or "optical dis\$1" or "compact disk") same (release or (new near2 play\$4)) same (rent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:40
S60	5	("dvd" or "optical dis\$1" or "compact disk") same ((new near2 play\$4)) same (rent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:44
S61	36	("dvd" or "optical dis\$1" or "compact disk") same ((theater)) same (rent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:49
S62	128	key near5 (encrypting or ciphering or enciphering) near8 (device key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 07:28
S63	2	"20030105718".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 08:16
S70	1	S63 and decrypt near4 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 14:05
S71	0	dis\$1 same theater\$1 same (consumer near2 use)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 14:06
S72	0	(theater\$1 near2 use) same (consumer near2 use)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 14:07

## EAST Search History

S73	68	(theater\$1 near2 use)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 14:08
S75	0	(theater\$1 near2 use) and (consumer near2 use)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:01
S79	5	(theater\$1 near2 use) and (home near2 use) and dis\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:02
S80	4	(theater\$1 near2 use) and (home near2 use) and dis\$1 and ("audio video" or a\$1v or content or (digital (data or content)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:06
S81	0	(theater\$1 near2 use) and (home near2 use) and (compact dis\$1) and ("audio video" or a\$1v or content or (digital (data or content)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:07
S82	4	(theater\$1 near2 use) and (home near2 use) and (dvd) and ("audio video" or a\$1v or content or (digital (data or content)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:09
S87	92	(movie near theater) and releas\$4 and ((home or consumer) near2 (use or user or using)) and ((copy right) or usage or ((audio or video or digital) near (data or content)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:14
S88	2	"20030084284"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/04 15:28
S89	35	(display\$4 or render\$4 or output\$5) near9 (owner\$4) near6 ((compact dis\$1) or CD or (optical dis\$1) or dis\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:52
S90	4	"09210948"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:55

## EAST Search History

S91	2	"6393206".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:59
S92	2	"09210949"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:05
S93	2	"09296686"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:07
S94	2	"5999696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:19
S95	4	"09311019"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:19
S96	2	"6393202".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:26
S97	2	"6678466".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:27
S98	2	"6574419".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 11:27
S99	1129	(platter or (dis\$1 near drive)) near9 directories	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/31 09:32
S100	1409	(platter or (dis\$1 near drive)) near9 director\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/31 09:33

## EAST Search History

S10 1	48	(platter or (dis\$1 near drive)) near4 (multiple or plurality or two or three) near4 director\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/31 09:33
S10 2	48	(platter or (dis\$1 near drive)) near4 (multiple or plurality or two or three) near4 director\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/31 09:40
S10 3	1	"6716102".pn. and rights	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/31 11:36